Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	26	(iir with filter) and (dispersion dispersive distortion) and (weighting with coefficient) and (fiber optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OZ	2005/02/08 15:54
S 2	28	("4539690" "4577329" "4974142" "4985902" "5047859" "5068873" "5111481").PN. OR ("5432816"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 09:09
S3	20	("3868603" "4038536" "4334313" "4349889" "4386430").PN. OR ("4539690") URPN.	US-PGPUB; USPAT; USOCR	OR.	ON	2005/01/24 09:10
S4	16	("3792356" "4225832" "4384355" "4388724" "4389623").PN. OR ("4577329"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 09:16
S5	9	("20020001355" "4179696" "5068873" "5111481" "5432816" "5432821" "5715280" "5926455" "6295326").PN. OR ("6804313"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 09:29
S6	21	("5162812" "5388124" "5491726" "5495470" "5561687" "5742642" "5801695" "5809033" "5815798" "5844944").PN. OR ("5999542").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 09:38
S7	43	("4512013" "4546212" "4630287" "4672602" "4757495" "4891806" "4924516" "5081647" "5103227" "5115453" "5214656" "5222077" "5230010" "5237292" "5243627" "5251236" "5280503" "5315617" "5323424" "5377194" "5416804" "5440585"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 09:42
		"5448555" "5455839" "5475691" "5475713" "5537436" "5548615" "5550859" "5642379" "5671250").PN. OR ("5844944"). URPN.				

S8	48	("4512013" "4546212" "4672602" "4757495" "4924516" "5081647" "5103227" "5164963" "5214641" "5214656").PN. OR ("5440585").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 10:00
S9	1137	375/232.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:44
S10	1774	375/232-236.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 17:16
S11	155	S10 and iir	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:45
S12	169	S10 and (iir (infinite adj impulse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 18:51
S13	39	("4038536" "4052559" "4238746" "4349889") PN. OR ("4791390") URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 16:00
S14	. 8	("4583234" "4856031" "4972433" "5008903").PN. OR ("5327460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 16:28
S15	27	("3875515" "3974449" "3984789" "4468786" "5119401" "5157690" "5283811" "5297166" "5327460" "5345476"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 17:23
		"5402445" "5481564"				
S16	9	("5233633" "5268930").PN. OR ("5557646").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 18:48

S17	179	375/350.ccls. and (iir (infinite adj impulse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:47
S18	48	("4709374" "4761796" "4972433" "5010333" "5048059" "5127051" "5218619" "5237586" "5268930" "5305349" "5311545" "5353352" "5361276" "5499272"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 19:20
	.:. : .	"5506861").PN. OR ("5572552"). URPN.				*
S19	7	("4747068" "4768205" "4905254").PN. OR ("5703903"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 19:36
S20	343	(iir (infinite adj impulse)) and adaptive and decision and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:48
S22	134	S20 and (fiber optic\$2 dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 08:22
S23	21	("5134464" "5157690" "5263033" "5267266" "5282225" "5297166" "5311546").PN. OR ("5517213"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 08:46
S24	8	("20010035997" "4438491" "4995 057" "5526154" "5537113" "5568 142" "6177893" "6353629").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 08:46
S25	11	("4709374" "4718073" "4985900") PN: OR ("5282225"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 08:51
S26	18	("4227152" "4309770" "4343841" "4344176" "4347616" "4355402").PN. OR ("4709374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 09:17

						
S27	42	("3571733" "3868603" "3974449" "4004226" "4227152" "4271525" "4309770" "4375692" "4520489" "4545060" "4583234" "4709374" "4727429" "4730343" "4789994" "4811360" "4833693" "4866736" "4870657" "4878232" "4899366" "5097482" "5155742").PN. OR ("5268930"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 10:19
S28	17	("3792356" "3872381" "4011405" "4251886" "4718073").PN, OR ("4866736"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 10:28
S29	7	("5311546" "5414732" "5586068" "5654765" "5835532" "6075816").PN. OR ("6337878").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 11:47
S30	344	(iir (infinite adj impulse)) and adaptive and decision and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:47
S31	209	((iir (infinite adj impulse)) and adaptive and decision and training) not (fiber optic\$2 dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:49
S32	2971	375/229-236.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 17:16
S33	133	S32 and ("decision-directed" (decision adj directed)) and training and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 17:54
S34	16	("4141072" "4475211" "4759036" "4989170" "5159609" "5214670").PN. OR ("5418817").URPN.	US-PGPUB; USPAT; USOCR	ÖR	ON	2005/01/25 18:02

S35	10	("5418817" "5506871" "5517213" "5809074" "5835532" "5841484").PN. OR ("6178201").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 18:03
S36	37	("4141072" "4384355" "4475211" "4504958" "4759036" "4847797" "4985902" "4989170" "5060088" "5097482" "5159565" "5214670" "5257219" "5267265"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 18:08
		"5274670").PN. OR ("5539774"). URPN.				
S37	28	("4504958" "5031195" "5327458" "5353307" "5481565" "5506871" "5513215" "5513216" "5517527" "5561687" "5572503").PN. OR ("5692011"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 18:18
S38	10	("5084902" "5414766" "5506871" "5559839"	US-PGPUB; USPAT;	OR	ON	2005/01/26 12:26
		"5590154").PN. OR ("5805480"). URPN.	USOCR			1 - 14 2 14 7
S39	30	("4621366" "5513216" "5604769" "5751701").PN. OR ("5852630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON .	2005/01/26 13:45
S40	1089	375/350.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 13:49
S41	8	("5359628" "5475710" "5654765").PN. OR ("5898731"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 15:47
S42	10	("4613975" "5164962" "5175747" "5231648") PN. OR ("5359628").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 15:49
S43	17	("4483009" "4674103" "4965969" "5058130").PN. OR ("5164962").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 15:50
S44	40	("3648171" "3715670" "4567599" "4599732" "4811360" "4829543" "4847869" "4852090"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 15:53
		"4890298" "4891698" "4893184" "4947409" "4985902" "5050186" "5068873" "5121414" "5150380" "5164962" "5175746" "5175747" "5199047" "5214671" "5276706"):PN. OR ("5475710").				
1 1		URPN.				*

S45	23	("4811360" "4985902").PN. OR ("5068873").URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/01/26 15:56
S46	21	("4468786" "4849989" "4912725" "4979184") PN: OR ("5214671"):URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 16:05
S47	29	("3568100" "3578914" "3792356" "3798576" "3812436" "3824501" "4071827" "4170758" "4270179" "4283788" "4412341" "4468786" "4494242" "4520489" "4583234" "4700359" "4760596" "4789994" "4887278" "4896334" "5007047" "5014263" "5157690" "5181228" "5214671" "5257286").PN. OR ("6167082").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 16:08
S48	30	("3648171" "3715670" "4567599" "4811360" "4890298" "4985902" "5050186").PN. OR ("5175747"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 17:27
S49	14	("4718073" "4870657" "5175747").PN. OR ("5323422"). URPN.	US-PGPUB; USPAT; USOCR	OR	ΟŅ	2005/01/26 17:30
S50	18	("4322852" "4468786" "4559635" "5175746" "5267099" "5274512" "5416799" "5461640" "5481565" "5526377" "5541956" "5644597" "5648987" "5768311" "5793806" "5805637" "5898731").PN. OR ("6084907"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 17:39
S51	17	("5203027" "5230007" "5274670" "5337025" "5416799").PN. OR ("5541956"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 17:46
S52	29	("4733402" "4972434" "5031193").PN: OR ("5203027"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/26 17:47
S53	5	(winters and gitlin).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/27 06:30

S54	12	("3974449" "4181888" "4783137" "4893300" "5023947").PN. OR ("5191462"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 06:47
S55	7	("4843583" "4989170" "5058047" "5111418" "5233635").PN. OR ("5426597"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 10:40
S56	23	("5251233" "5363408" "5367536" "5371471" "5394110" "5450445" "5471504" "5490169").PN. OR ("5602507").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 13:30
S57	82	iir and optical and decision and training	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 14:37
S58	32	iir and adaptive and decision-directed and training	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 14:44
S59	2580	708/300-323.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 14:43
S60	34	S59 and adaptive and decision-directed and training	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 14:44
S61	15	("5065241" "5243624" "5299004" "5311546" "5475444" "5481564" "5495203" "5517527" "5535150" "5537443" "5710792").PN. OR ("5914983"). URPN.	US-PGPUB) USPAT; USOCR	OR	ON	2005/01/27 14:47
S62	48	("4673979" "5263033" "5272727" "5285480" "5436928" "5537443" "5557640").PN. OR ("5710792"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 15:20
S63	3	("4555789" "5191462" "6016379").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 15:20
S64	6	("5481389" "5793511").PN. OR ("6016379").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 15:25
S65	9	("3716780" "3828204" "4326169").PN. OR ("4555789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 15:31
S66	2139	375/229-233.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 15:46

S67	16	375/231.ccls. and adaptive and decision-directed	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/27 15:47
S68	1493	375/229-231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:08
S69	56	S68 and adaptive and (iir (infinite adj impulse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 12:05
S70	19	("3715666" "4006352" "4539689" "4571733" "4695969").PN. OR ("4811360"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 12:08
S71	34	("3274566" "3609392" "3868516" "4021738" "4127874" "4145747" "4314277" "4404600" "4431976" "4611231" "4695969" "4809209" "4811360" "4941049" "4980767" "4985902" "5047859").PN. OR ("5117291"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 12:11
S72	50	("5020078" "5027369" "5031194" "5042026" "5097482" "5117291").PN. OR ("5293402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 12:15
S73	21	("4038536" "4791390" "4811263" "5031194" "5115452" "5119196" "5187692" "5206911" "5226057" "5282154" "5293402" "5318036" "5329472" "5329587" "5386477" "5428562").PN. OR ("5745396").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 12:36
S74	41	("4349889" "4773034" "4789994" "4791390" "4811360" "4989170" "5058047" "5168459").PN. OR ("5329472").URPN.	US-PGPUB; USPAT; USOCR	ÖR	ON	2005/02/02 12:40
S75	24	("4987598" "5172416" "5259033").PN. OR ("5337366"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 12:54

S76	1505	375/232-233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:08
S77	1505	375/232-233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ÖR	ON	2005/02/02 15:22
S78	577	S77 and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:22
S79	21	("3868603" "4146840" "4438521" "4575857" "4597088").PN. OR ("4718073"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 16:12
S80	11	("3875515" "4905254" "5020078").PN. OR ("5228058"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 17:00
S81	19	("3659229").PN. OR ("5231648"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 17:13
S82	6	("5285480" "5414699" "5757845" "5844951" "6141567" "6205166").PN. OR ("6426973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:49
S83	10	("5414734" "5479444" "5517524" "5692015" "5850393" "5901185" "6028852" "6097711").PN. OR ("6411649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:50
S84	21	("5263033" "5452015" "5512956" "5517263" "5526378" "5572249" "5602602" "5648822").PN. OR ("5841484").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:50
S85	15	("5048055" "5333148" "5420884" "5483557" "5526377" "5537439" "5563911").PN. OR ("5787118"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:50
S86	9	("5097482" "5189684" "5295157" "5305351").PN. OR ("5598434").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:51

S87	23	("4532640" "4621366" "5153527" "5228062" "5297165" "5311545" "5311546").PN. OR ("5499268"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:51
S88	8	("4760596" "5345452").PN. OR ("5455844").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:51
S89	11	("4430743" "4868850" "5127051").PN. OR ("5434883"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:51
S90	16	("4141072" "4475211" "4759036" "4989170" "5159609" "5214670").PN. OR ("5418817").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 21:51
S91	28	("5020078" "5081651" "5127025" "5146475" "5150380" "5231648" "5251233" "5272727" "5293401" "5331662").PN. OR ("5519727").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 22:02
S92	16	("4141072" "4475211" "4759036" "4989170" "5159609" "5214670").PN. OR ("5418817").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 22:03
S94	24	("4987598" "5172416" "5259033").PN. OR ("5337366"). URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/02/03 18:17
S97	23	(adaptive with iir) and training and (fiber optic\$2)	US-PGPUB; USPAT;	OR	ON	2005/02/07 09:25
			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S98	368	708/323.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 09:26
S99	41	708/323.ccls. and iir	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 11:07

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S10 0	121	375/231-232.ccls. and iir	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 14:06
S10 1	867	iir and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 14:40
S10 2	424	iir and training and adaptive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 18:33
S10 3	1876	(adaptive adj (filter equalizer equaliser)) and training	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 18:38
S10 4	462	S103 and (fiber optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2005/02/07 18:38
S10 5	20	("4016410" "4356558" "4489391").PN. OR ("4701936"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 18:41
S10 6	1	("5550810").PN. OR ("6584151"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 19:12
S10 7	2	("20020034222" "4669091").PN. OR ("6601007").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/07 19:19
S10 8	82	(whitening with coefficient) and adaptive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 15:55